

DECLARATION AND POWER OF ATTORNEY

As a below-named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled SCALABLE APPARATUS AND METHOD FOR INCREASING THROUGHPUT IN MULTIPLE LEVEL MINIMUM LOGIC NETWORKS USING A PLURALITY OF CONTROL LINES the specification of which:

 x is attached hereto.

 was filed on as
Application Serial No.
and was amended on
(if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information of which I am aware which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

<u>Prior Foreign Application(s)</u>				
<u>Number</u>	<u>Country</u>	<u>Filing Date</u>	<u>Yes</u>	Priority Claimed <u>No</u>
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I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States Application(s) listed below and insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 11, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations,

Sections 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

<u>Application Serial No.</u>	<u>Filing Date</u>	<u>Status</u>
_____	_____	_____
_____	_____	_____
_____	_____	_____

And I hereby appoint: Arthur M. Lieberman, Reg. No. 20,042; and Keith D. Nowak, Reg. No. 27,367; and each of them, all c/o Lieberman & Nowak, 350 Fifth Avenue, New York, NY 10118 my attorneys, each with full power of substitution and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent, to transact all business in the Patent and Trademark Office connected therewith and to file any International Applications which are based thereon under the provisions of the Patent Cooperation Treaty.

Please address all communications, and direct all telephone calls, regarding this application to: Keith D. Nowak, Reg. No. 27,367, Lieberman & Nowak, LLP, 350 Fifth Avenue, New York, New York 10118, (212) 947-0500.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of 1st joint inventor: Coke Reed

Inventor's signature: _____

Coke Reed

Citizenship: U.S.A

Date of signature October 18, 2000

Residence Address: 62 William Street, Princeton, NJ 08540

Post Office Address: Princeton, NJ 08540

Full name of 2nd joint inventor: John Hesse

Inventor's signature: _____

John Hesse

Citizenship: U.S.A.

Date of signature OCTOBER 18, 2000

Residence Address: 827 Stetson Street, Moss Beach, CA 94038

Post Office Address: Moss Beach, CA 94038

Attorney's Docket
No.: F.11146

Applicant or Patentee: Coke Reed, John Hesse

Serial or Patent No.: Not yet known

Filed: Herewith

For: SCALABLE APPARATUS AND METHOD FOR INCREASING THROUGHPUT IN MULTIPLE
LEVEL MINIMUM LOGIC NETWORKS USING A PLURALITY OF CONTROL LINES**VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS
(37 CFR 1.9(f) and 1.27(b) - SMALL BUSINESS CONCERN**

I hereby declare that I am:

- ☐ the owner of the small business identified below;
- ☒ an official of the small business concern empowered to act on behalf of the corporation identified below.

Name of Concern: Interactic Holdings, LLC
Address of Concern: 62 William Street, Princeton, NJ 08540

I hereby declare that the above-identified small business concern qualifies as a small business concern as defined in 13 CFR 121.3.3-18, and reproduced in 37 CFR 1.9(d), for purposes of paying reduced fees under Section 41(a) and (b) of Title 35, United States Code, in that the number of employees of the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement, (1) the number of employees of the business concern is the average over the previous fiscal year of the concern of the persons employed on a full-time, part-time or temporary basis during each of the pay periods of the fiscal year, and (2) concerns are affiliates of each other when either, directly or indirectly, one concern controls or has the power to control the other, or a third party or parties control or has the power to control both.

I hereby declare that rights under contract or law have been conveyed to and remain with the small business identified above with regard to the invention, entitled SCALABLE APPARATUS AND METHOD FOR INCREASING THROUGHPUT IN MULTIPLE LEVEL MINIMUM LOGIC NETWORKS USING A PLURALITY OF CONTROL LINES described in:

- ☒ the specification filed herewith
- ☐ application serial no.: filed:
- ☐ patent no.: issued:

If the rights held by the above-identified small business concern are not exclusive, each individual, concern, or organization having rights to the invention is listed below* and no rights to the invention are held by any person, other than the inventor, who could not qualify as a small business concern under 37 CFR 1.9(d) or a non-profit organization under 37 CFR 1.9(3).

***Note:** Separate verified statements are required from each named person, concern, or organization having rights to the invention averring to their status as small entities. (37 C.F.R. 1.27)

Name: _____
Address: _____
() Individual () Small Business Concern () Nonprofit Organization

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time or paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 C.F.R. 1.28(b))

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

Name of Person Signing: *Coke S. Reed*
Title of Person Other Than Owner: *President Interact Holdings LLC*
Signature: *Coke S. Reed*